# How to change serpentine belt on **AUDI A6 C4 Saloon (4A2)** – replacement guide

## SIMILAR VIDEO TUTORIAL




This video shows the replacement procedure of a similar car part on another vehicle

**Important!**

This replacement procedure can be used for:
AUDI A6 C4 Saloon (4A2) 1.8, AUDI A6 C4 Saloon (4A2) 1.8 quattro

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: AUDI A4 B5 Saloon (8D2) 1.6

# REPLACEMENT: SERPENTINE BELT – AUDI A6 C4 SALOON (4A2). TOOLS YOU MIGHT NEED:




- Combination spanner #17
- HEX bit No.H5
- HEX bit No.H7
- Ratchet wrench
- Fender cover

Buy tools

AUTODOC recommends:

- All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – AUDI A6 C4 SALOON (4A2). RECOMMENDED SEQUENCE OF STEPS:

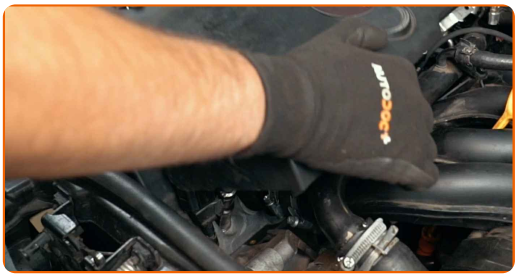
**1** Open the hood.

**2** Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

**3** Unscrew the engine cover fastener. Use HEX No.H5. Use a ratchet wrench.



**4** Remove the engine cover.

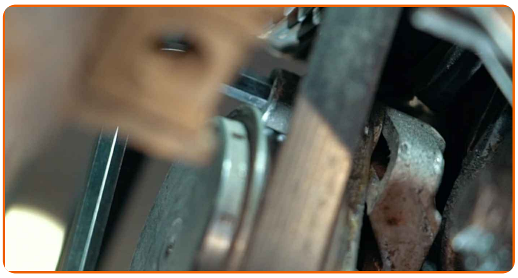


AUTODOC recommends:

- Replacement: serpentine belt – AUDI A6 C4 Saloon (4A2). Do not use excessive force when removing the part as this may damage it.

**5** Lift the car using a jack or place it over an inspection pit.

**6** Loosen the fastener of the AC compressor belt tensioner pulley. Use HEX No.H7. Use a ratchet wrench.



**7** Remove the V belt.

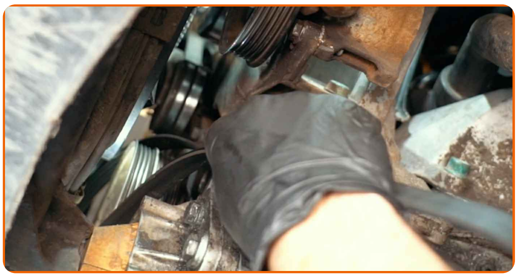
## Replacement: serpentine belt – AUDI A6 C4 Saloon (4A2). Professionals recommend:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

**8** Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #17.



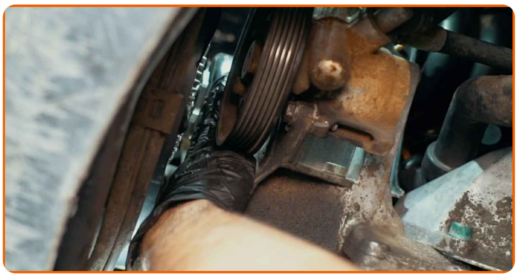
**9** Remove the V-ribbed belt.



## Replacement: serpentine belt – AUDI A6 C4 Saloon (4A2). Tip:

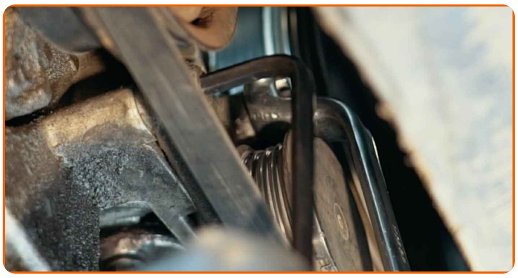
- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

**10** Return the tensioner pulley to its initial position.



**11** Install the V-ribbed belt.

**12** Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #17.

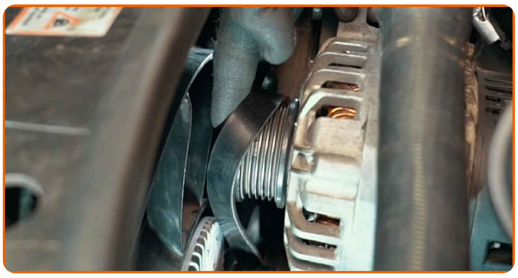


**13** Place the serpentine belt on the crankshaft pulley.

## Replacement: serpentine belt – AUDI A6 C4 Saloon (4A2). AUTODOC recommends:

- Make sure that the V-ribbed belt fits all pulleys snugly.
- Make sure that the V-ribbed belt is properly tensioned.

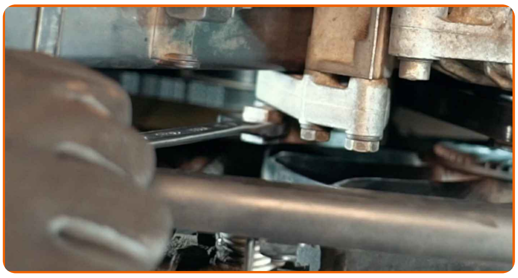
14 Install the V belt.



15 Screw in the fastener of the AC compressor belt tensioner pulley. Use a combination spanner #17. Use HEX No.H7. Use a ratchet wrench.

16 Lower the car.

17 Return the tensioner pulley to its initial position. Use a combination spanner #17.



18 Install the engine cover and secure it.



## AUTODOC recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- When installing, do not use excessive force to avoid damage to the part.

19 Screw in the engine cover fasteners. Use HEX No.H5. Use a ratchet wrench.



20 Remove the fender protection cover.

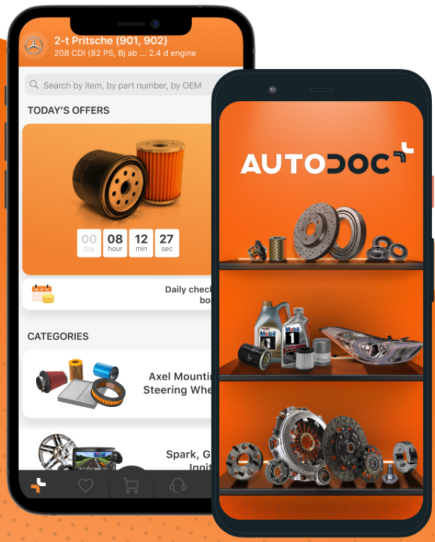
21 Close the hood.

## WELL DONE!

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